

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box. 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

20350

7590

05/27/2005

TOWNSEND AND TOWNSEND AND CREW, LLP TWO EMBARCADERO CENTER EIGHTH FLOOR SAN FRANCISCO, CA 94111-3834 EXAMINER
BREWSTER, WILLIAM M

ART UNIT

PAPER NUMBER

DATE MAILED: 05/27/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/607,633	06/27/2003	Rajeev Joshi	018865-004210US	8725

TITLE OF INVENTION: FLIP CHIP IN LEADED MOLDED PACKAGE AND METHOD OF MANUFACTURE THEREOF

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	08/29/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (703) 746-4000

mannenance ice nonneanor	us.		E FEE and Pl ders and notifi) specifying a	UBLICATION FEE (if requestion of maintenance fees new correspondence address	uired). Blocks 1 through 5 s will be mailed to the current s; and/or (b) indicating a sep	hould be completed where correspondence address as arate "FEE ADDRESS" for
	CE ADDRESS (Note: Use Block 1 for	any change of address)	_	Fee(s) Transmittal. The papers. Each addition	f mailing can only be used f his certificate cannot be used al paper, such as an assignm	for any other accompanying
		ND CREW, L	LP	have its own certificat	te of mailing or transmission. Trifficate of Mailing or Tran. this Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (703) 746-4000, on the	smission
	,					(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED	INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/607,633	06/27/2003		Rajeev J	Joshi	018865-004210US	8725
	LIP CHIP IN LEADED MO	LDED PACKAGE	•	DD OF MANUFACTURE TH		
APPLN. TYPE	SMALL ENTITY	ISSUE FE	SE .	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	ı	\$300	\$1700	08/29/2005
EXAM	IINER	ART UN	iT T	CLASS-SUBCLASS	7	
BREWSTER, WILLIAM M		2823	· · · · · · · · · · · · · · · · · · ·	438-111000	,	
"Fee Address" indicat PTO/SB/17; Rev 03-02 (Number is required. 3. ASSIGNEE NAME AND PLEASE NOTE: Unless	ion (or "Fee Address" Indica or more recent) attached. Use RESIDENCE DATA TO B an assignee is identified be 37 CFR 3.11. Completion of	e of a Customer E PRINTED ON T	or agents OF (2) the name registered at 2 registered listed, no na. HE PATENT (data will appea a substitute for	on the natent. If an accion	a member a 2nes of up to f no name is 3	locument has been filed for
Please check the appropriate	assignee category or catego	ries (will not be pri	nted on the pat	ent): 🗖 Individual 🗖 C	Corporation or other private gr	oup entity Government
4a. The following fee(s) are		4b.	. Payment of Fe	ee(s):		
Issue Fee				the amount of the fee(s) is en		
	mall entity discount permitte Copies			y credit card. Form PTO-203		
Advance Order - # or	Copies		Deposit Accou	or is hereby authorized by control Number	charge the required fee(s), or (enclose an extra c	credit any overpayment, to opy of this form).
	(from status indicated above	•				***
	MALL ENTITY status. See :				LL ENTITY status. See 37 C	
NOTE: The Issue Fee and Printerest as shown by the reco	is requested to apply the Issuablication Fee (if required) words of the United States Pate	e Fee and Publicate vill not be accepted and Trademark	ion Fee (if any) from anyone o Office.	or to re-apply any previous ther than the applicant; a reg	ly paid issue fee to the applica istered attorney or agent; or th	ation identified above. ne assignee or other party in
Authorized Signature		· · · <u>-</u>		Date		
				Registration	ı No	
This collection of information application. Confidential submitting the completed apthis form and/or suggestions Box 1450. Alexandria Viroi	n is required by 37 CFR 1.3 ty is governed by 35 U.S.C. plication form to the USPT for reducing this burden, sh nia 22313-1450 DO NOT	11. The information 122 and 37 CFR 1 D. Time will vary of ould be sent to the SEND FRES OR C	is required to .14. This colle- depending upon Chief Informa	obtain or retain a benefit by ction is estimated to take 12 n the individual case. Any cation Officer, U.S. Patent and	the public which is to file (and minutes to complete, including comments on the amount of the Trademark Office, U.S. Dep	d by the USPTO to process) ng gathering, preparing, and me you require to complete artment of Commerce, P.O.

Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO		
10/607,633	06/27/2003	06/27/2003 Rajeev Joshi		8725		
TOWNSEND AND TOWNSEND AND CREW, LLP TWO EMBARCADERO CENTER EIGHTH FLOOR			EXAMINER			
			BREWSTER,	BREWSTER, WILLIAM M		
			ART UNIT	PAPER NUMBER		
SAN FRANCISCO	D, CA 94111-3834		2823			
			DATE MAILED: 05/27/2005	5		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.